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Docket No. 2001-086CIP1  
**PATENT**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 8-27-04

BY: Suzanne Shadley  
Suzanne Shadley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Charmot et al.

Confirmation No.: 7181

Serial No.: 10/650,256

Group Art Unit: 1711

Filed: 8/27/03

Examiner: Unknown

For: Control Agents For Living-Type Free Radical  
Polymerization And Methods Of Polymerizing

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Transmitted herewith (check all that apply):

- |  |  |
|--|--|
| <input type="checkbox"/> Preliminary Amendment             | <input checked="" type="checkbox"/> Information Disclosure Statement |
| <input type="checkbox"/> Response/Amendment A              | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2)            |
| <input type="checkbox"/> Response/Amendment After Final    | <input type="checkbox"/> Formal Drawings                             |
| <input type="checkbox"/> Supplemental Amendment            | <input type="checkbox"/> Declaration Under 37 CFR 1.131              |
| <input type="checkbox"/> Affidavits/Declarations           | <input type="checkbox"/> Declaration Under 37 CFR 1.132              |
| <input type="checkbox"/> Declaration and Power of Attorney | <input type="checkbox"/> Terminal Disclaimer                         |
| <input type="checkbox"/> Supplemental Declaration          | <input type="checkbox"/> Small Entity Statement                      |
| <input type="checkbox"/> Power of Attorney                 | <input type="checkbox"/> Request for Refund                          |
| <input type="checkbox"/> Change of Correspondence Address  | <input type="checkbox"/> Appeal                                      |
| <input type="checkbox"/> Associate Power of Attorney       | <input type="checkbox"/> Petition for Extension of Time              |
| <input type="checkbox"/> Response to Missing Parts         | <input type="checkbox"/> Status Letter                               |

to be filed in the above-identified patent application.

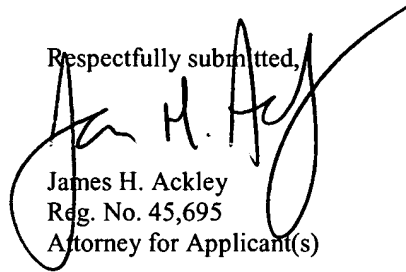
☒ No fee is required.

☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Date: 8-26-04

Respectfully submitted,

A handwritten signature in black ink, appearing to read "James H. Ackley", is written over the typed name and title.

James H. Ackley  
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Attorney for Applicant(s)

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*Suzanne Shadley*  
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**INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants submit herewith patents, publications and other information of which they are aware, which they believe an examiner may consider to be material to the patentability of the claims of this application, and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

While this Information Disclosure Statement may contain "material" information pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is either "material" or "prior art" to the invention disclosed and claimed in the above-referenced application unless specifically designated as such. Applicants specifically reserve the right, where appropriate, to avoid or antedate any such reference by the appropriate arguments or showings under 37 C.F.R. § 1.131 and § 1.608, or any other appropriate means.

A completed PTO Form 1449 listing each reference is submitted herewith, and it is respectfully requested that an Examiner initialed copy of the PTO Form 1449 be returned to the undersigned. **Copies of each reference listed on the PTO Form 1449 are enclosed except for copies of the U.S. patent documents which are not supplied in accordance with the OG notice of August 5, 2003, partially waiving the requirements of 37 C.F.R. §1.98(a)(2)(i).**

This Information Disclosure Statement is being filed within three months of the filing or entry of the national stage of this application, or before the mailing of a first Office Action on the merits, whichever is later. No fee is required under 37 C.F.R. § 1.97(b). However, in the event that more than 90 days from filing have elapsed and a first Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the fee required under 37 C.F.R. 1.17(p) to Deposit Account Number 50-0496.

The Examiner is hereby requested to consider these references and other information and make them of record in the above-referenced application. Applicants respectfully submit that the claims of this application are patentable over the above-cited references and information. Examination and allowance of this application at an early date are requested.

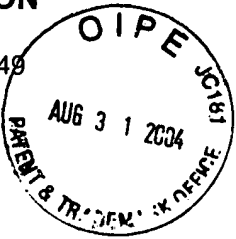
Date: 8-26-04

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Respectfully submitted,

By: 

James H. Ackley, Registration No. 45,695

<b>INFORMATION DISCLOSURE CITATION</b>  PTO-1449 <div style="text-align: center;">  </div>			ATTORNEY'S DOCKET NO.: <div style="text-align: center;">2001-086CIP1</div>		APPLICATION NO.: <div style="text-align: center;">10/650,256</div>	
APPLICANT: <div style="text-align: center;">Charmot et al.</div>						
FILING DATE: <div style="text-align: center;">8/27/03</div>					GROUP: <div style="text-align: center;">1711</div>	
<b>US PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,153,705	11/28/00	Corpart et al.	525	244	
	6,175,409	1/16/01	Nielsen et al.	356	337	4/2/99
	6,260,407	7/17/01	Petro	73	61.52	4/2/99
	6,265,226	7/24/01	Petro	436	180	4/2/99
	6,294,388	9/25/01	Petro	436	8	4/2/99
	6,296,771	10/2/01	Miroslav	210	656	10/1/99
	5,314,962	5/24/94	Otsu et al.	525	280	6/29/93
	5,489,654	2/6/96	Clouet	525	398	9/14/90
	5,658,986	8/19/97	Clouet	525	88	12/18/95
	5,866,047	2/2/99	Nagino et al.	264	1.27	6/20/97
<b>FOREIGN DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION ?
	EP 0349232	1/3/90	EPC	C08F	293/00	No
	EP 0421149	4/10/91	EPC	C08F	36/18	No
	EP 0449619	10/2/91	EPC	C09J	201/00	No
	WO 98/01478	1/15/98	PCT	C08F	2/38	No
	WO 99/35177	7/15/99	PCT	C08F	293/00	Yes
	WO 99/31144	6/24/99	PCT	C08F	2/38	No
	WO 98/58974	12/30/98	PCT	C08F	293/00	Yes
	WO 00/75207	12/14/00	PCT	C08F	293/00	No
	WO 02/09409	11/14/02	PCT	C08F	293/00	No
<b>OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages Etc.)</b>						
	Hansch et al. <i>Exploring QSAR: Hydrophobic, Electronic, and Steric Constants</i> (ACS Professional Reference Book), 1995					
	Houben-Weyl, <i>Methoden der organischen Chemie</i> , Volume XIV/1, Makromolekulare Stoffe, Georg-Thieme Verlag, Stuttgart, 1961, pages 192 to 208					
	Houben-Weyl, <i>Methoden der organischen Chemie</i> , Volume XIV/1, Makromolekulare Stoffe, Georg-Thieme-Verlag, Stuttgart, 1961, pages 411 to 420					
	The Chemistry Of Free Radical Polymerization, G.Moad, D.H.Solomon, Eds. (Pergamon Pub., 1995), p 176 – 183					
EXAMINER:	DATE CONSIDERED:					

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*